

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2005/005059

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D519/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data, BIOSIS, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 022 418 A (PIERRE FABRE S.A) 14 January 1981 (1981-01-14) page 2, line 4 - line 8; claim 1 -----	1-23
A	GB 1 299 557 A (LEK) 13 December 1972 (1972-12-13) page 1, line 40 - line 75; claim 1 -----	1-23
A	GB 809 912 A (CIBA LIMITED) 4 March 1959 (1959-03-04) page 3, line 3 - line 20 -----	1-23



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

18 May 2005

Date of mailing of the international search report

31/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax (+31-70) 340-3016

Authorized officer

Seelmann, I

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/005059

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0022418	A 14-01-1981	FR AT DE EP ES	2460955 A1 3296 T 3063118 D1 0022418 A1 8104310 A1	30-01-1981 15-05-1983 16-06-1983 14-01-1981 01-07-1981
GB 1299557	A 13-12-1972	FR	2089081 A5	07-01-1972
GB 809912	A 04-03-1959	NONE		